

Author Index

Alcaraz, G., see Lara, A. (37) 116 Arilla, E., see Muñoz-Acedo, G. (37) 259

Bark, I.C., see Jacobsson, G. (37) 49
Belin, M.F., see Hardin-Pouzet, H. (37) 324
Besharse, J.C., see Green, C.B. (37) 157
Blanchard, J.-M., see Boissin-Agasse, L. (37)
21

Bleck, V., see Lewin, E. (37) 304
Boado, R., see Palos, T.P. (37) 297
Bock, E., see Gegelashvili, G. (37) 151
Boissin-Agasse, L., Blanchard, J.-M., Escot

Boissin-Agasse, L., Blanchard, J.-M., Escot, C., Fuminier, F., Roch, G. and Boissin, J. Photic regulation of c-fos gene expression in the suprachiasmatic nucleus and the circadian rhythm of photosensitivity in the mink (37) 21

Boissin, J., see Boissin-Agasse, L. (37) 21 Bosma, A., see Joëls, M. (37) 15 Bovetto, S., see Rouillard, C. (37) 105 Burgaya, F. and Girault, J.-A. Cloning of focal adhesion kinase, pp125^{F/}

Cloning of focal adhesion kinase, pp125^{FAK}, from rat brain reveals multiple transcripts with different patterns of expression (37) 63

Cabedo, H., Miñana, M.-D., Grau, E., Felipo,
 V. and Grisolía, S.
 Protein kinase C isoforms and cell proliferation in neuroblastoma cells (37) 125

Calzá, L., see Ceccatelli, S. (37) 175 Campbell, D.B. and Hess, E.J.

Chromosomal localization of the neurological mouse mutations tottering (tg), Purkinje cell degeneration (pcd), and nervous (nr) (37) 79

Ceccatelli, S., Calzá, L. and Giardino, L. Age-related changes in the expression of corticotropin-releasing hormone receptor mRNA in the rat pituitary (37) 175

Chin, H., see Puro, D.G. (37) 41 Chung, J.H., see Son, J.H. (37) 32 Chung, Y.I., see Son, J.H. (37) 32 Couraud, F., see Lara, A. (37) 116 Crowley, W.R., see Nisenbaum, L.K. (37) 209

Dargent, B., see Lara, A. (37) 116 Didier-Bazes, M., see Hardin-Pouzet, H. (37) 324

Diegenbach, P., see Joëls, M. (37) 15

Emson, P., see Makoff, A. (37) 239 Endo, Y., see Takei, N. (37) 283 Escot, C., see Boissin-Agasse, L. (37) 21 Fang, K.S., Martins-Green, M., Williams, L.T. and Hanafusa, H.
 Characterization of chicken protein tyrosine phosphatase α and its expression in the central nervous system (37) 1

Feindt, J., see Ludwig, R. (37) 181 Felipo, V., see Cabedo, H. (37) 125 Fernyhough, P., see Maeda, K. (37) 166 Fontaine, M., see Lamacz, M. (37) 290 Fuminier, F., see Boissin-Agasse, L. (37) 21

Gahara, Y., see Miyake, T. (37) 273
Gasque, P., see Lamacz, M. (37) 290
Gegelashvili, G., Bock, E., Schousboe, A. and Linnemann, D.
Two types of amyloid precursor protein (APP) mRNA in rat glioma cell lines: Upregulation via a cyclic AMP-dependent

Geraerts, W.P.M., see Li, K.W. (37) 267 Gervais, J., see Rouillard, C. (37) 105 Giardino, L., see Ceccatelli, S. (37) 175 Giraudon, P., see Hardin-Pouzet, H. (37) 324 Girault, J.-A., see Burgaya, F. (37) 63 Grau, E., see Cabedo, H. (37) 125 Green, C.B. and Besharse, J.C.

pathway (37) 151

Use of a high stringency differential display screen for identification of retinal mRNAs that are regulated by a circadian clock (37) 157

Grisolía, S., see Cabedo, H. (37) 125

Hall, L., see Moore, C. (37) 74
Hanafusa, H., see Fang, K.S. (37) 1
Hardin-Pouzet, H., Giraudon, P., Belin, M.F. and Didier-Bazes, M.
Glucocorticoid upregulation of glutamate dehydrogenase gene expression in vitro in astrocytes (37) 324

Harrington, K., see Makoff, A. (37) 239
Hatanaka, H., see Takei, N. (37) 283
Hendriksen, H., see Joëls, M. (37) 15
Hess, E.J., see Campbell, D.B. (37) 79
Higuchi, H., see Takei, N. (37) 283
Hong, J.S., see Pennypacker, K.R. (37) 224
Howard, B.D., see Palos, T.P. (37) 297
Hudson, P.M., see Pennypacker, K.R. (37) 224
Huh, S.O., see Son, J.H. (37) 32
Hwang, J.-J., see Puro, D.G. (37) 41

Inagami, T., see Jöhren, O. (37) 192 Inoue, K., Sato, K., Tohyama, M., Shimada, S. and Uhl, G.R. Widespread brain distribution of mRNA encoding the orphan neurotransmitter transporter v7-3 (37) 217

Ito, Y., Sakagami, H. and Kondo, H. Enhanced gene expression for phosphatidylinositol 3-kinase in the hypoglossal motoneurons following axonal crush (37) 329

Itouji, A., Sakai, N., Tanaka, C. and Saito, N. Neuronal and glial localization of two GABA transporters (GAT1 and GAT3) in the rat cerebellum (37) 309

Jacobsson, G., Piehl, F., Bark, I.C., Zhang, X. and Meister, B.
 Differential subcellular localization of SNAP-25a and SNAP-25b RNA transcripts in spinal motoneurons and plasticity in expression after nerve injury (37) 49

Joëls, M., Bosma, A., Hendriksen, H., Diegenbach, P. and Kamphuis, W.
Corticosteroid actions on the expression of kainate receptor subunit mRNAs in rat hippocampus (37) 15

Joh, T.H., see Son, J.H. (37) 32
 Jöhren, O., Inagami, T. and Saavedra, J.M.
 Localization of AT₂ angiotensin II receptor gene expression in rat brain by in situ hy-

bridization histochemistry (37) 192 Jover, E., see Lara, A. (37) 116 Julien, F., see Lara, A. (37) 116

Kagiyama, A., see Miyakawa, T. (37) 145
Kamphuis, W., see Joëls, M. (37) 15
Kitai, S.T., see Nisenbaum, L.K. (37) 209
Kitamura, T., see Miyake, T. (37) 273
Kondo, H., see Ito, Y. (37) 329
Kurschner, C. and Morgan, J.I.
Analysis of interaction sites in homo- and heteromeric complexes containing Bcl-2
family members and the cellular pricn pro-

tein (37) 249 Kwon, O.-J., see Puro, D.G. (37) 41

Lai, E., see Li, H. (37) 96
Lamacz, M., Tonon, M.-C., Smih-Rouet, F.,
Patte, C., Gasque, P., Fontaine, M. and
Vaudry, H.
The endogenous benzodiazepine receptor
ligand ODN increases cytosolic calcium in
cultured rat astrocytes (37) 290

Lara, A., Dargent, B., Julien, F., Alcaraz, G., Tricaud, N., Couraud, F. and Jover, E. Channel activators reduce the expression of sodium channel α -subunit mRNA in developing neurons (37) 116

Lelchuk, R., see Makoff, A. (37) 239

Lewin, E. and Bleck, V.

Kainate, GABA_A and NMDA receptors in *Xenopus* oocytes expressing mRNA from the cortex of mice kindled with FG 7142 (37) 304

Li, H., Tao, W. and Lai, E. Characterization of the structure and function of the gene for transcription factor BF-1, an essential regulator of forebrain development (37) 96

Li, K.W., Van Minnen, J., Van Veelen, P.A., Van der Greef, J. and Geraerts, W.P.M. Structure, localization and action of a novel inhibitory neuropeptide involved in the feeding of *Lymnaea* (37) 267

Linnemann, D., see Gegelashvili, G. (37) 151 Love, S., see Moore, C. (37) 74

Lucius, R., see Ludwig, R. (37) 181

Ludwig, R., Feindt, J., Lucius, R., Petersen, A. and Mentlein, R.

Metabolism of neuropeptide Y and calcitonin gene-related peptide by cultivated neurons and glial cells (37) 181

Maeda, K., Fernyhough, P. and Tomlinson, D.R. Regenerating sensory neurones of diabetic rats express reduced levels of mRNA for GAP-43, γ-preprotachykinin and the nerve growth factor receptors, trkA and p75 NGFR (37) 166

Makoff, A., Lelchuk, R., Oxer, M., Harrington, K. and Emson, P.
Molecular characterization and localization

of human metabotropic glutamate receptor

type 4 (37) 239

Martins-Green, M., see Fang, K.S. (37) 1 Massa, S.M., see Nimura, T. (37) 201 McIntosh, T.K., see Raghupathi, R. (37) 134 McMillian, M.K., see Pennypacker, K.R. (37)

Meister, B., see Jacobsson, G. (37) 49 Mentlein, R., see Ludwig, R. (37) 181 Miñana, M.-D., see Cabedo, H. (37) 125

Miyakawa, T., Yagi, T., Kagiyama, A. and Niki, H.

Radial maze performance, open-field and elevated plus-maze behaviors in Fyn-kinase deficient mice: Further evidence for increased fearfulness (37) 145

Miyake, T., Gahara, Y., Nakayama, M., Yamada, H., Uwabe, K.-I. and Kitamura, T. Up-regulation of cystatin C by microglia in the rat facial nucleus following axotomy (37) 273

Moore, C., Perry, A.C.F., Love, S. and Hall, L. Sequence analysis and immunolocalisation of phosphatidylethanolamine binding protein (PBP) in human brain tissue (37) 74 Morgan, J.I., see Kurschner, C. (37) 249

Mullis, S.B., see Pennypacker, K.R. (37) 224 Muñoz-Acedo, G. and Arilla, E. Modulation by 5-hydroxytryptamine of the

Modulation by 5-hydroxytryptamine of the somatostatin receptor–effector system and somatostatin levels in rat brain (37) 259

Murashov, A.K. and Wolgemuth, D.J.

Sense and antisense transcripts of the developmentally regulated murine *hsp70.2* gene are expressed in distinct and only partially overlapping areas in the adult brain (37) 85

Nakayama, M., see Miyake, T. (37) 273 New, K.C. and Rabkin, S.D.

Co-expression of two gene products in the CNS using double-cassette defective herpes simplex virus vectors (37) 317

Niki, H., see Miyakawa, T. (37) 145

Nimura, T., Weinstein, P.R., Massa, S.M., Panter, S. and Sharp, F.R. Heme oxygenase-1 (HO-1) protein induc-

Heme oxygenase-1 (HO-1) protein induction in rat brain following focal ischemia (37) 201

Nisenbaum, L.K., Crowley, W.R. and Kitai, S.T. Partial striatal dopamine depletion differentially affects striatal substance P and

tially affects striatal substance P and enkephalin messenger RNA expression (37) 209

Oxer, M., see Makoff, A. (37) 239

Palos, T.P., Ramachandran, B., Boado, R. and Howard, B.D. Rat C6 and human astrocytic tumor cells

Rat C6 and human astrocytic tumor cells express a neuronal type of glutamate transporter (37) 297

Panter, S., see Nimura, T. (37) 201

Park, D.H., see Son, J.H. (37) 32

Patte, C., see Lamacz, M. (37) 290

Peng, C., see Son, J.H. (37) 32

Pennypacker, K.R., Hong, J.S., Mullis, S.B., Hudson, P.M. and McMillian, M.K. Transcription factors in primary glial cultures: changes with neuronal interactions (37) 224

Perry, A.C.F., see Moore, C. (37) 74 Petersen, A., see Ludwig, R. (37) 181 Piehl, F., see Jacobsson, G. (37) 49

Puro, D.G., Hwang, J.-J., Kwon, O.-J. and Chin,

Characterization of an L-type calcium channel expressed by human retinal Müller (glial) cells (37) 41

Rabkin, S.D., see New, K.C. (37) 317 Raghupathi, R. and McIntosh, T.K.

Regionally and temporally distinct patterns of induction of c-fos, c-jun and junB mR-NAs following experimental brain injury in the rat (37) 134

Ramachandran, B., see Palos, T.P. (37) 297 Richard, D., see Rouillard, C. (37) 105 Roch, G., see Boissin-Agasse, L. (37) 21 Rosenblum, M.G., see Son, J.H. (37) 32 Rouillard, C., Bovetto, S., Gervais, J. and Richard, D.

Fenfluramine-induced activation of the immediate-early gene c-fos in the striatum: possible interaction between serotonin and dopamine (37) 105

Saavedra, J.M., see Jöhren, O. (37) 192 Saito, N., see Itouji, A. (37) 309 Sakagami, H., see Ito, Y. (37) 329 Sakai, N., see Itouji, A. (37) 309 Sasaoka, K., see Takei, N. (37) 283 Sato, K., see Inoue, K. (37) 217 Schousboe, A., see Gegelashvili, G. (37) 151 Sharp, F.R., see Nimura, T. (37) 201 Shimada, S., see Inoue, K. (37) 217 Smih-Rouet, F., see Lamacz, M. (37) 290 Son, J.H., Chung, J.H., Huh, S.O., Park, D.H., Peng, C., Rosenblum, M.G., Chung, Y.I. and Joh, T.H. Immortalization of neuroendocrine pinealocytes from transgenic mice by targeted tumorigenesis using the tryptophan hydroxyl-

ase promoter (37) 32 Sze, P.Y.

Glucocorticoid interactions with ethanol effects on depolarization-induced calcium influx in brain synaptosomes (37) 231

Takei, N., Sasaoka, K., Higuchi, H., Endo, Y.and Hatanaka, H.BDNF increases the expression of neuropeptide Y mRNA and promotes differential

ropeptide Y mRNA and promotes differentiation/maturation of neuropeptide Y-positive cultured cortical neurons from embryonic and postnatal rats (37) 283

Tanaka, C., see Itouji, A. (37) 309
Tao, W., see Li, H. (37) 96
Tohyama, M., see Inoue, K. (37) 217
Tomlinson, D.R., see Maeda, K. (37) 166
Tonon, M.-C., see Lamacz, M. (37) 290
Tricaud, N., see Lara, A. (37) 116

Uhl, G.R., see Inoue, K. (37) 217 Uwabe, K.-I., see Miyake, T. (37) 273

Van der Greef, J., see Li, K.W. (37) 267 Van Minnen, J., see Li, K.W. (37) 267 Van Veelen, P.A., see Li, K.W. (37) 267 Vaudry, H., see Lamacz, M. (37) 290

Weinstein, P.R., see Nimura, T. (37) 201 Williams, L.T., see Fang, K.S. (37) 1 Wolgemuth, D.J., see Murashov, A.K. (37) 85

Yagi, T., see Miyakawa, T. (37) 145 Yamada, H., see Miyake, T. (37) 273

Zhang, X., see Jacobsson, G. (37) 49